

INDUSTRIAL COMPONENT DATA

**FRCMM-40/4/003-G/A-NA-110 167706 Y7-167706 EATON
ELECTRIC Residual current circuit breaker (RCCB), 40A, 4p, ..**

Brand: EATON - MOELLER | Manufacturer Part Number: FRCMM-40/4/003-G/A-NA-110



Manufacturer	EATON - MOELLER
MPN / Reference	FRCMM-40/4/003-G/A-NA-110
Catalog number	Y7-167706
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type G/A

FRCMM-40/4/003-G/A-NA-110

Eaton Moeller series xEffect - FRCmM-NA RCCB. Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type G/A, UL, 110V

Residual current circuit-breaker FRCmM-NA-110, 4 pole, Rated current I_n: 40 A, Rated short-circuit strength I_{cn}: 10 with back-up fuse kA, Rated fault current I_fN: 0.03 A, Switchgear for 110-V systems

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FRCmM-NA RCCB Catalog Number 167706 Model Code

FRCMM-40/4/003-G/A-NA-110 EAN 4015081642472 Product Length/Depth 80 mm Product Height 71 mm Product Width 70 mm Product Weight 0.32 kg Compliances RoHS conform Certifications UL 1053

ÖVE E 8601

IEC/EN 61008

EN45545-2

IEC 61373 Catalog Notes Additionally protects against special forms of residual pulsating DC which have not been smoothed. Delivery program

Application Switchgear for 110-V systems Number of poles Four-pole Tripping time Short time-delayed

8 ms delay at 60 Hz

10 ms delay at 50 Hz Amperage Rating 40 A Rated short-circuit strength 5 kA (UL, as per CSA)

10 kA with back-up fuse Fault current rating 30 mA Sensitivity type Pulse-current sensitive Impulse withstand current 3 kA (8/20 us) surge-proof Type Technical data - electrical

Voltage rating (IEC/EN 60947-2) 110/190 V Voltage rating (UL) 208/120 V, 60 Hz Rated operational voltage (Ue) - max 190 V Rated insulation voltage (Ui) 440 V Rated impulse withstand voltage (Uimp) 4 kV Overvoltage tested - max 530 V Rated fault current - min 0.03 A Rated fault current - max 0.03 A Frequency rating 50 Hz / 60 Hz Short-circuit rating Max.

admissible back-up fuse: 63 A gG/gL, 70 A class J fuse (UL) Leakage current type A Rated residual making and breaking capacity 500 A Admissible back-up fuse overload - max 40 A gG/gL Rated short-time withstand current (Icw) 10 kA Surge current capacity 3 kA Pick-up current 22 mA T...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FRCMM-40/4/003-G/A-NA-110 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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